Appl. No. 11/811,527 Docket No. 8768MD2 Amdt. dated January 8, 2010 Reply to Office Action mailed on October 19, 2009 Customer No. 27752

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

Claims 1-36 (canceled)

37. (Currently amended) An absorbent article, the absorbent article comprising an elastic component the elastic component comprising a first substrate having an elastomeric composition applied either directly or indirectly via a printing method in a predetermined geometric pattern, selected from the group consisting of rectilinear stripes, curvilinear stripes, triangles, trapezoids, squares, parallelograms, polygons, ellipses, circles and combinations thereof, said pattern comprising at least two individual elastomeric members differing in a property selected from the group consisting of differing width dimensions between the elastomeric members, differing thickness dimensions between the elastomeric members, differing mechanical properties between the elastomeric members and such that the elastomeric composition partially penetrates the first substrate, wherein the elastomeric composition comprises a phase change solvent having the general formula:

(I) R' - L<sub>y</sub> - 
$$(Q - L_x)_{n-1}$$
 -  $Q - L_y$ - R;  
(II) R' - L<sub>y</sub> -  $(Q - L_x)_n$  - R;  
(III) R' -  $(Q - L_x)_n$  - R;  
(IV) R' -  $(Q - L_x)_{n-1}$  -  $Q - L_y$ - R;  
(V) R' -  $(Q - L_x)_{n-1}$  -  $Q - R$ ; or  
a mixture thereof;

wherein Q may be is a para-ring a substituted or unsubstituted diffunctional aromatic moiety, and wherein the substitutions are in the 1,4 positions; L is CH<sub>2</sub>; R and R' are the same or different and are independently selected from H, CH3, COOH, CONHR<sub>1</sub>, CONR<sub>1</sub>R<sub>2</sub>, NHR<sub>3</sub>, NR<sub>3</sub>R<sub>4</sub>, hydroxy, or C1-C30 alkoxy; wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>3</sub> and R<sub>4</sub> are the

Appl. No. 11/811,527

Docket No. 8768MD2

Amdt. dated January 8, 2010

Reply to Office Action mailed on October 19, 2009

Customer No. 27752

same or different and are independently selected from H or linear or branched alkyl from

C1-C30; x is an integer from 1 to 30; y is an integer from 1 to 30; and n is an integer from

4 3 to 7; wherein the phase change solvent has a phase change in a temperature range

from 40 °C to about 250 °C.

38. (Previously Presented) An absorbent article according to claim 37 wherein the

elastic component has a percent set less than about 20%.

39. (Previously Presented) An absorbent article according to claim 37, wherein the

elastic component is selected from the group consisting of a topsheet, a backsheet, an

outer cover, an ear, a side panel, a waist member, a leg elastomeric member, a chassis

member, a fastener, a fastener with slot and tab and combinations thereof.

40. (Previously Presented) An absorbent article according to claim 37 wherein the

predetermined geometric pattern is selected from the group consisting of continuous

patterns and intermittent patterns.

41. (Previously Presented) An absorbent article according to claim 37 wherein the

elastomeric members have a width dimension of at least about 2.0 mm.

42. (Previously Presented) An absorbent article according to claim 37 wherein the

elastomeric members have a thickness dimension of at least about 0.1 mm.

43. (Currently amended) An absorbent article according to claim 37 wherein the

elastomeric members are spaced apart, adjacent to or at least partially overlap each other.

Page 5 of 10

Appl. No. 11/811,527

Docket No. 8768MD2

Amdt. dated January 8, 2010

Reply to Office Action mailed on October 19, 2009

Customer No. 27752

44. (Previously Presented) An absorbent article according to claim 37 wherein the

elastic component comprises at least one additional elastomeric composition disposed on

the substrate.

45. (Previously Presented) An absorbent article according to claim 44 wherein the

elastic component comprises first and second elastomeric compositions and the second

composition is disposed on the substrate in a pattern different than the first composition.

46. (Canceled)

47. (Previously Presented) An absorbent article according to claim 37 wherein the

substrate is selected from the group consisting of nonwoven fibrous webs and woven

fibrous webs.

48. (Previously Presented) An absorbent article according to claim 47 wherein the fibers

comprise a polyolefin material.

49. (Previously Presented) An absorbent article according to claim 37 wherein the

elastic component has been incrementally stretched.

50. (Previously Presented) An absorbent article according to claim 37 wherein the

elastic component further comprises a second substrate joined to the first substrate to

form a laminate, wherein the elastomeric composition is disposed between the first and

second substrates.

Page 6 of 10

Appl. No. 11/811,527

Docket No. 8768MD2

Amdt. dated January 8, 2010

Reply to Office Action mailed on October 19, 2009

Customer No. 27752

- 51. (Previously Presented) An absorbent article according to claim 50 wherein the second substrate comprises a film.
- 52. (Previously Presented) An absorbent article according to claim 37 wherein the printing method is selected from the group consisting of gravure, offset gravure, intaglio, flexographic and ink jet.
- 53. (Previously Presented) An absorbent article according to claim 37 wherein the elastomeric member has a melt viscosity of from about 1 to about 150 Pa·s, measured at 175 °C and 1 s<sup>-1</sup> and an elasticity of at least about 50 N/m.
- 54. (Canceled)